

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101618\
 Data File : PP027694.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 15:18
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 05:26:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100918.M
 Quant Title : 8080.M
 QLast Update : Thu Oct 11 18:41:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.049	12.153	170.8E6	291.3E6	690.266	692.229
Target Compounds							
1) T	Dalapon	3.312	2.974	376.3E6	361.2E6	626.021	676.038
2) T	3,5-DICHL...	10.462	10.243	366.1E6	338.5E6	764.037	658.141
3) T	4-Nitroph...	11.625	11.298	317.0E6	101.2E6	815.471	563.746 #
5) T	DICAMBA	12.369	12.463	1073.8E6	1117.8E6	698.018	685.440
6) T	MCPD	12.712	12.655	25168510	54918606	58.269	66.312
7) T	MCPA	12.957	13.044	47612126	81580262	69.091	62.692
8) T	DICHLORPROP	13.567	13.579	235.7E6	270.9E6	665.215	665.759
9) T	2,4-D	13.917	14.066	209.8E6	311.5E6	611.689	647.478
10) T	Pentachlo...	14.334	14.675	5839.8E6	4581.7E6	730.900	699.942
11) T	2,4,5-TP ...	15.197	15.247	1987.2E6	1701.9E6	700.554	692.287
12) T	2,4,5-T	15.587	15.888	1474.8E6	1033.8E6	668.225	629.103
13) T	2,4-DB	16.352	16.491	74058467	98751004	505.396	533.646m
14) T	DINOSEB	17.837	16.881	1393.2E6	1140.4E6	708.483	694.691
15) T	Picloram	17.600	18.264	1194.2E6	912.8E6	557.255	537.979
16) T	DCPA	18.201	18.142	3019.6E6	2162.8E6	728.080	694.490

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101618\
Data File : PP027694.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 15:18
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

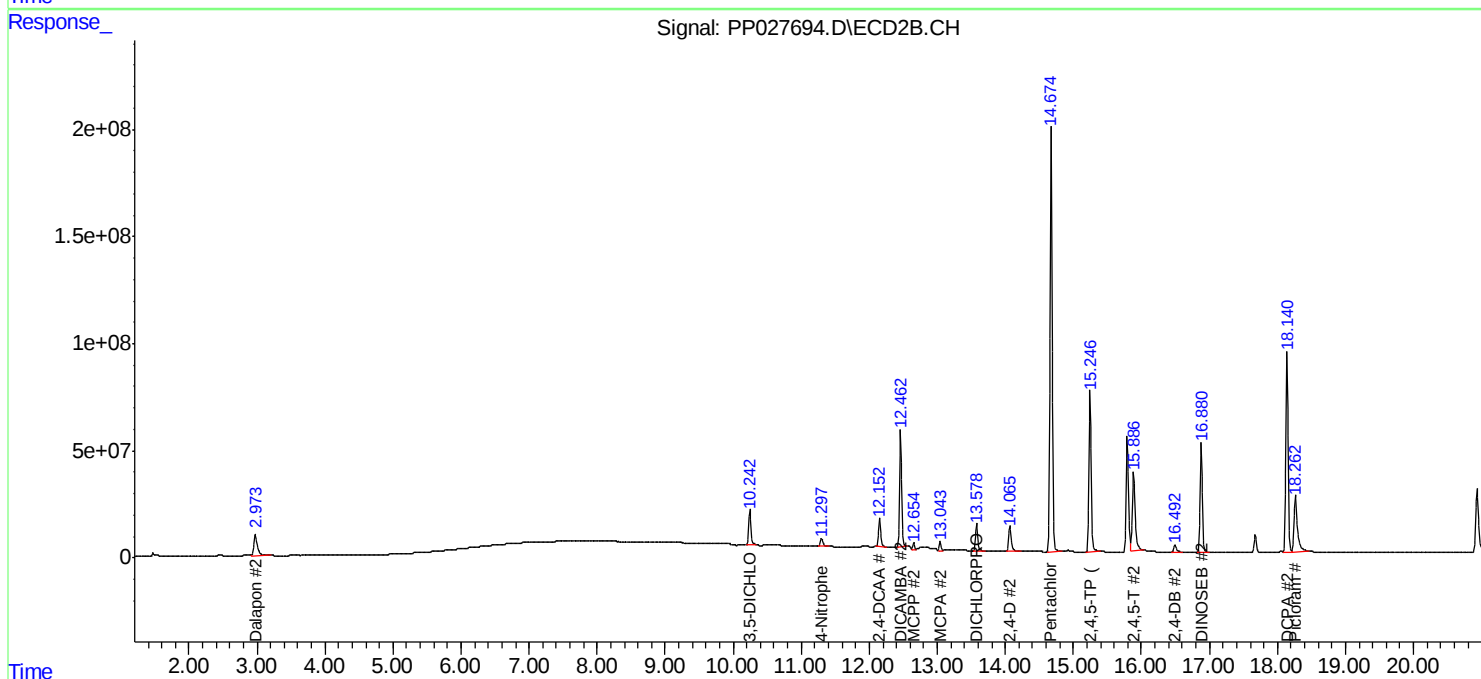
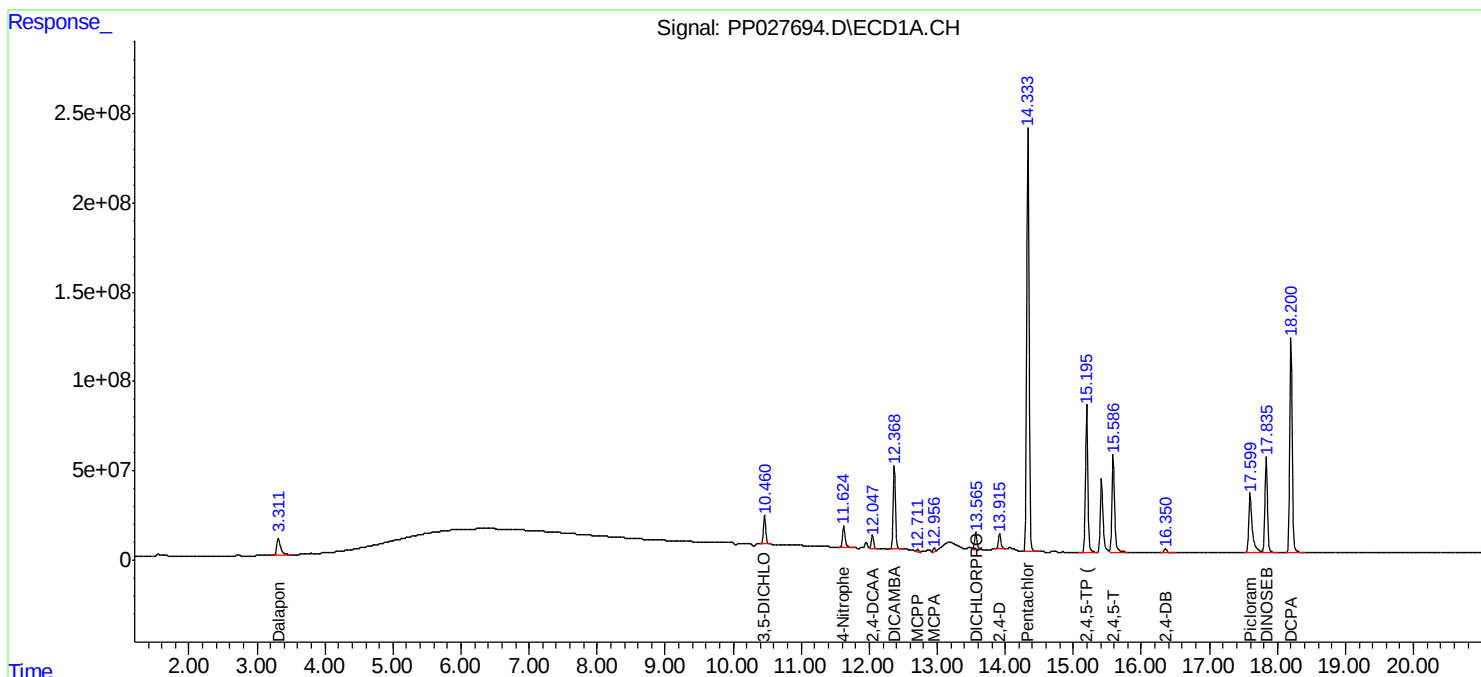
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

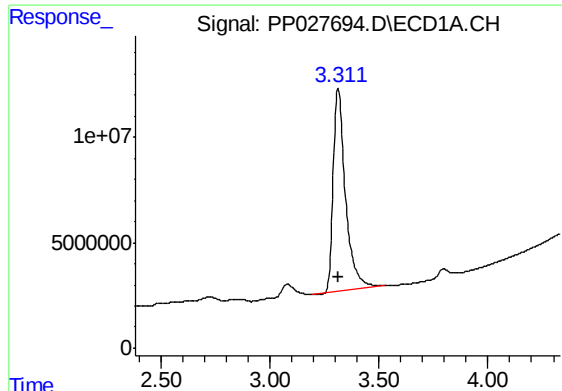
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 05:26:14 2018
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QLast Update : Thu Oct 11 18:41:33 2018
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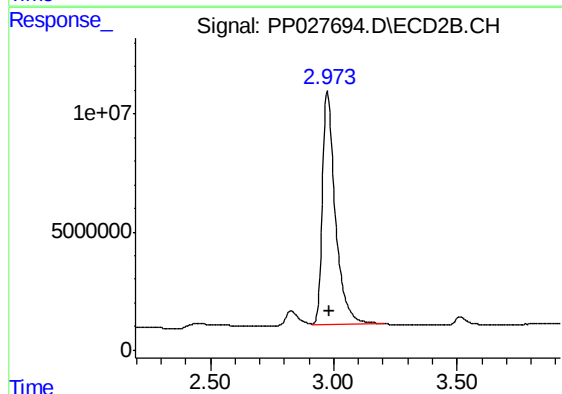
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 376310906
Conc: 626.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

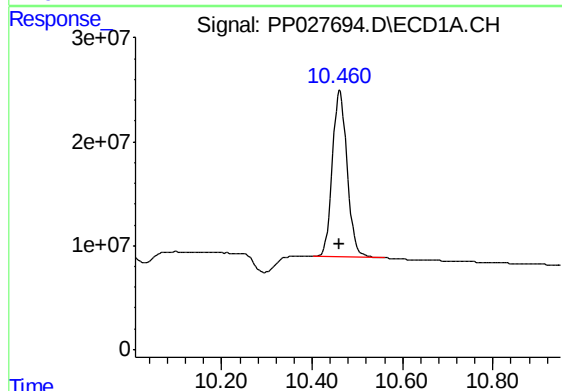
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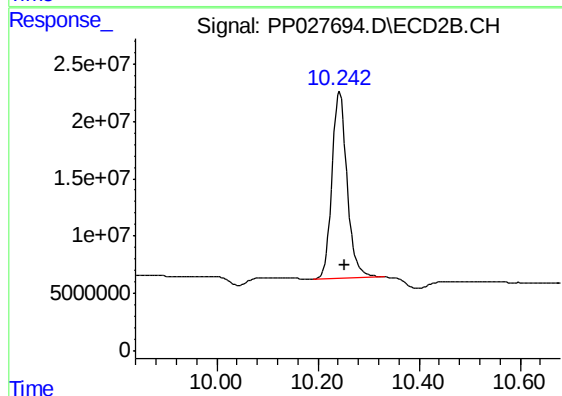
#1 Dalapon

R.T.: 2.974 min
Delta R.T.: -0.009 min
Response: 361239759
Conc: 676.04 ng/ml



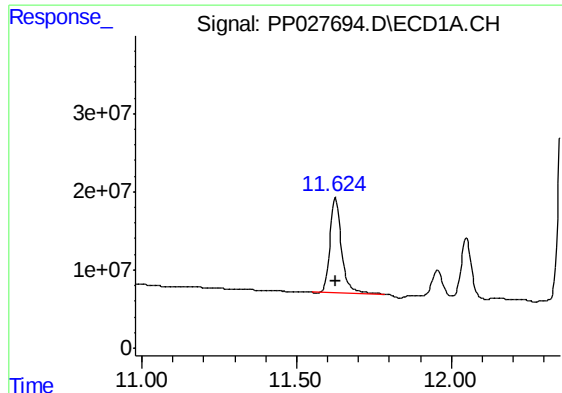
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.462 min
Delta R.T.: 0.000 min
Response: 366103779
Conc: 764.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.243 min
Delta R.T.: -0.010 min
Response: 338477133
Conc: 658.14 ng/ml



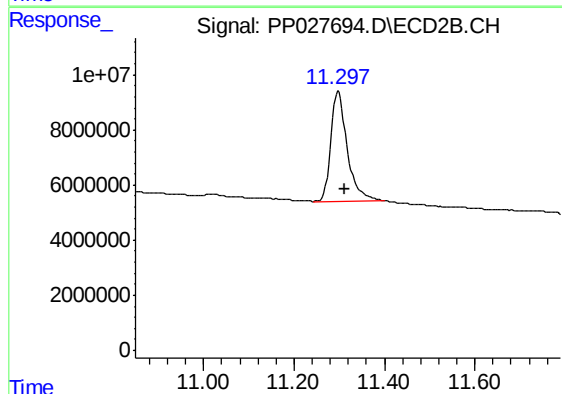
#3 4-Nitrophenol

R.T.: 11.625 min
Delta R.T.: -0.002 min
Response: 316999582
Conc: 815.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

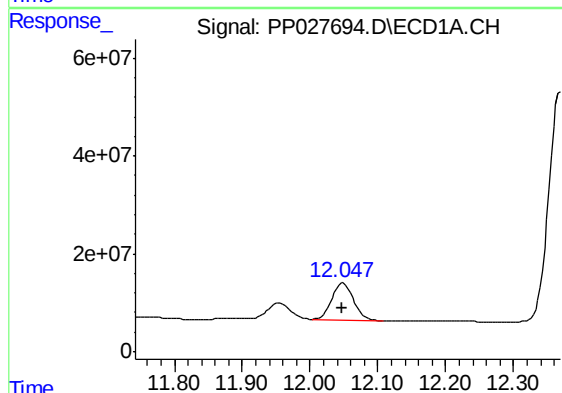
Manual Integrations
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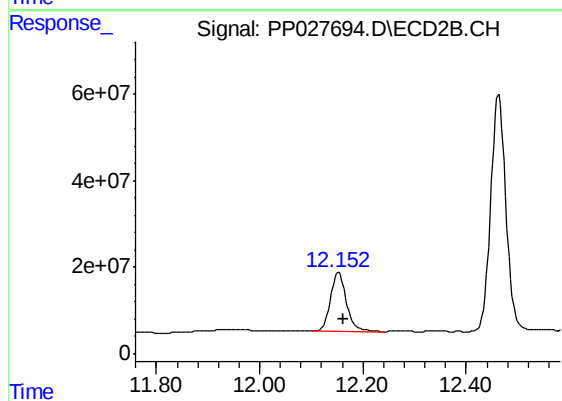
#3 4-Nitrophenol

R.T.: 11.298 min
Delta R.T.: -0.014 min
Response: 101150414
Conc: 563.75 ng/ml



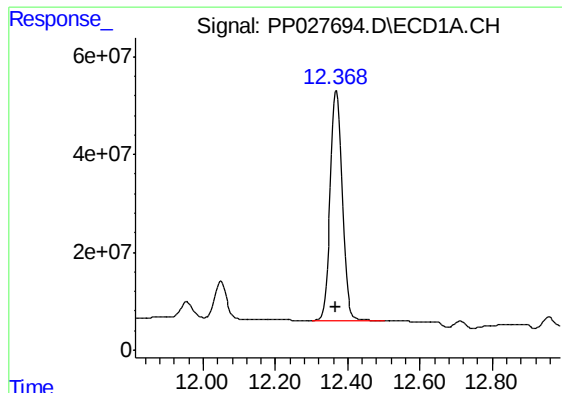
#4 2,4-DCAA

R.T.: 12.049 min
Delta R.T.: 0.000 min
Response: 170768464
Conc: 690.27 ng/ml



#4 2,4-DCAA

R.T.: 12.153 min
Delta R.T.: -0.008 min
Response: 291285945
Conc: 692.23 ng/ml



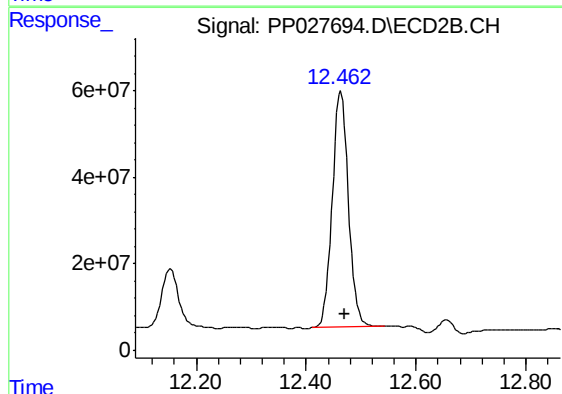
#5 DICAMBA

R.T.: 12.369 min
Delta R.T.: 0.002 min
Response: 1073830414
Conc: 698.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

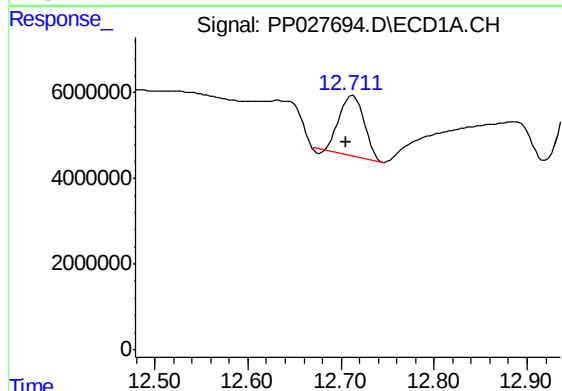
Manual Integrations
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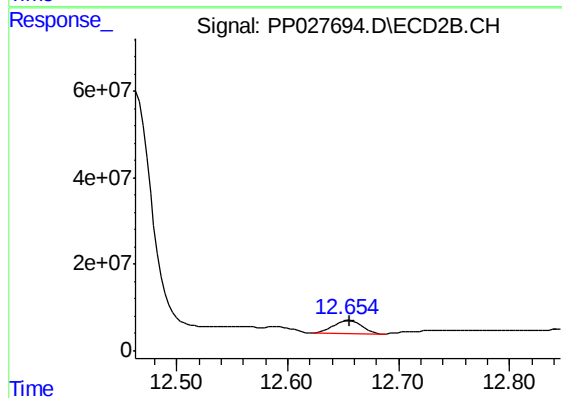
#5 DICAMBA

R.T.: 12.463 min
Delta R.T.: -0.006 min
Response: 1117809321
Conc: 685.44 ng/ml



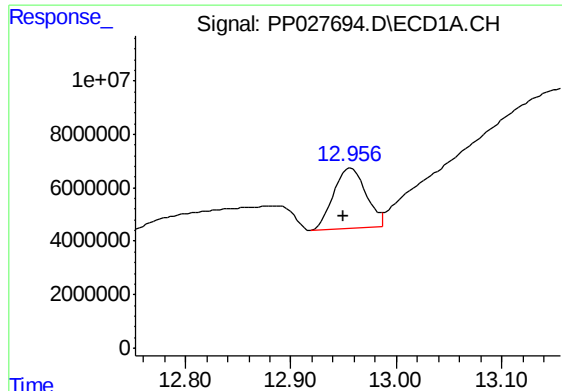
#6 MCPP

R.T.: 12.712 min
Delta R.T.: 0.007 min
Response: 25168510
Conc: 58.27 ug/ml



#6 MCPP

R.T.: 12.655 min
Delta R.T.: 0.000 min
Response: 54918606
Conc: 66.31 ug/ml



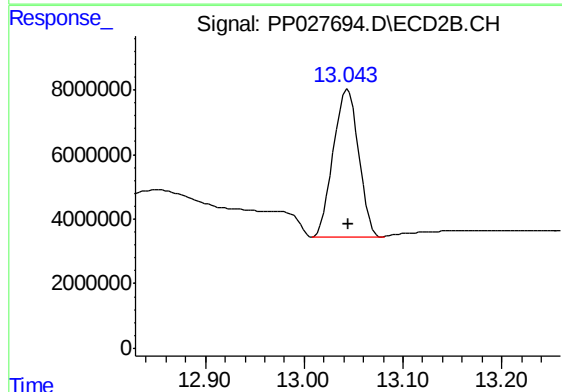
#7 MCPA

R.T.: 12.957 min
Delta R.T.: 0.007 min
Response: 47612126
Conc: 69.09 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

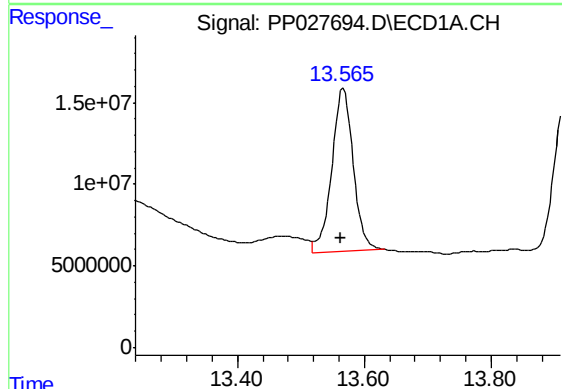
Manual Integrations
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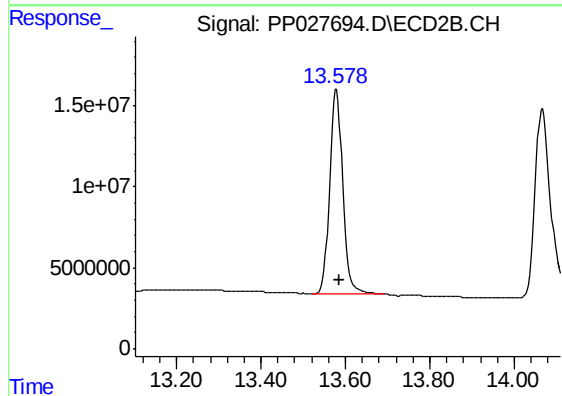
#7 MCPA

R.T.: 13.044 min
Delta R.T.: 0.000 min
Response: 81580262
Conc: 62.69 ug/ml



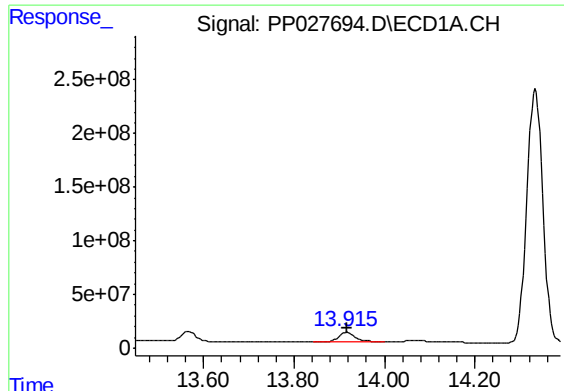
#8 DICHLORPROP

R.T.: 13.567 min
Delta R.T.: 0.004 min
Response: 235706458
Conc: 665.22 ng/ml



#8 DICHLORPROP

R.T.: 13.579 min
Delta R.T.: -0.006 min
Response: 270874269
Conc: 665.76 ng/ml



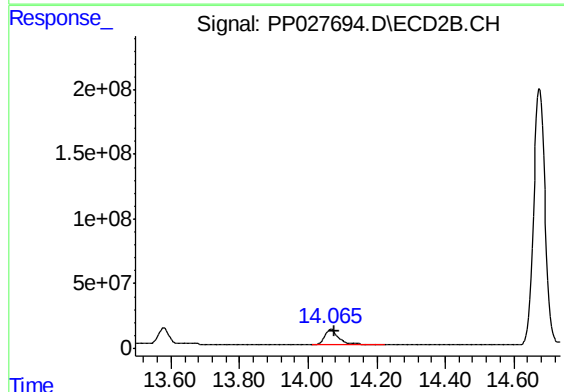
#9 2,4-D

R.T.: 13.917 min
Delta R.T.: -0.001 min
Response: 209754756
Conc: 611.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

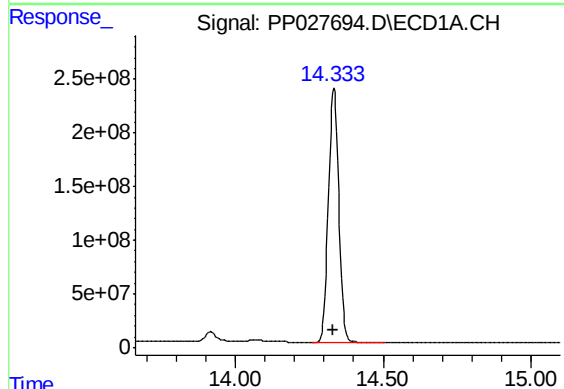
Manual Integrations
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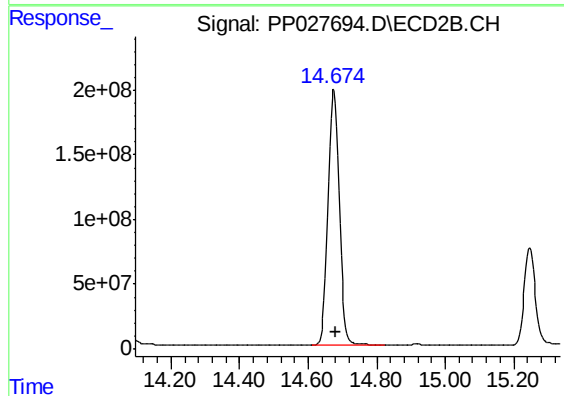
#9 2,4-D

R.T.: 14.066 min
Delta R.T.: -0.012 min
Response: 311518658
Conc: 647.48 ng/ml



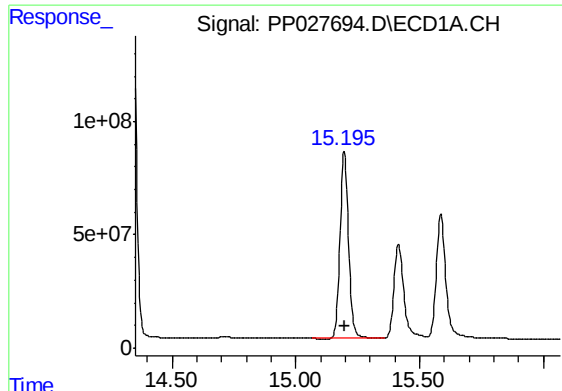
#10 Pentachlorophenol

R.T.: 14.334 min
Delta R.T.: 0.002 min
Response: 5839754095
Conc: 730.90 ng/ml



#10 Pentachlorophenol

R.T.: 14.675 min
Delta R.T.: -0.006 min
Response: 4581654005
Conc: 699.94 ng/ml



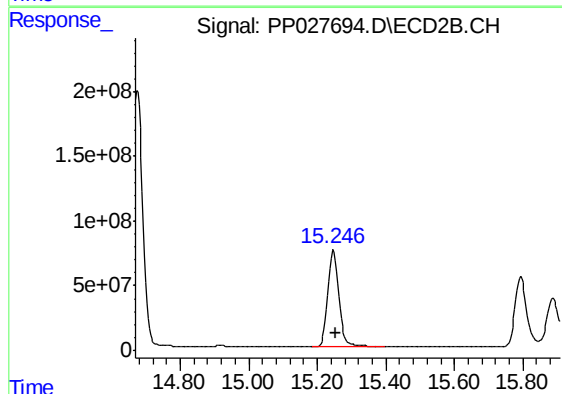
#11 2,4,5-TP (SILVEX)

R.T.: 15.197 min
Delta R.T.: 0.000 min
Response: 1987201033
Conc: 700.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

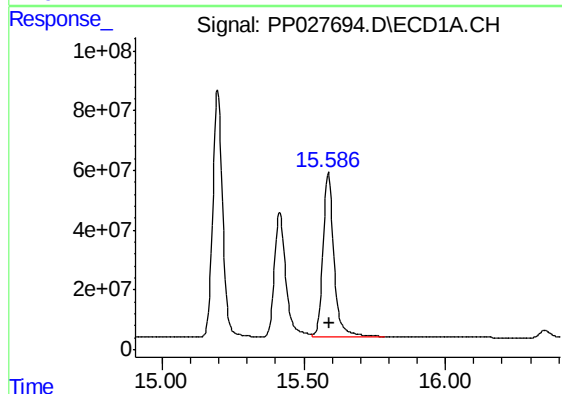
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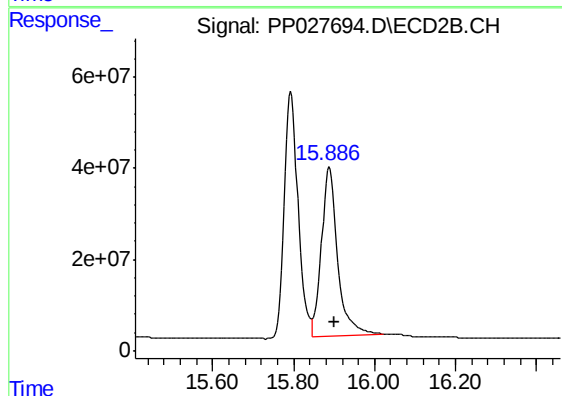
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.009 min
Response: 1701864936
Conc: 692.29 ng/ml



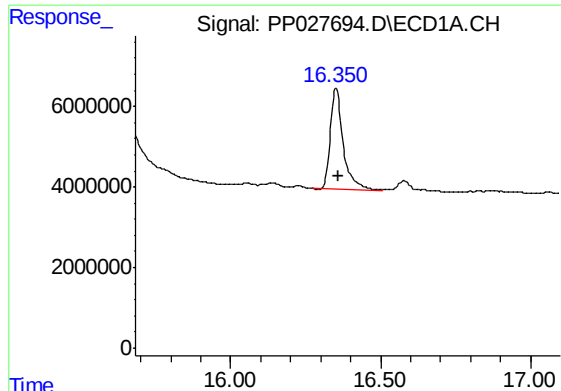
#12 2,4,5-T

R.T.: 15.587 min
Delta R.T.: -0.004 min
Response: 1474753088
Conc: 668.23 ng/ml



#12 2,4,5-T

R.T.: 15.888 min
Delta R.T.: -0.014 min
Response: 1033769754
Conc: 629.10 ng/ml



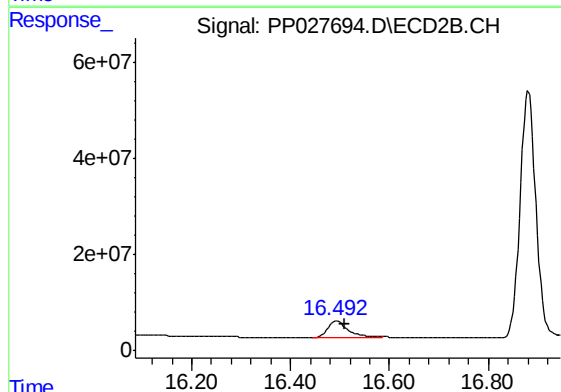
#13 2,4-DB

R.T.: 16.352 min
Delta R.T.: -0.007 min
Response: 74058467
Conc: 505.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

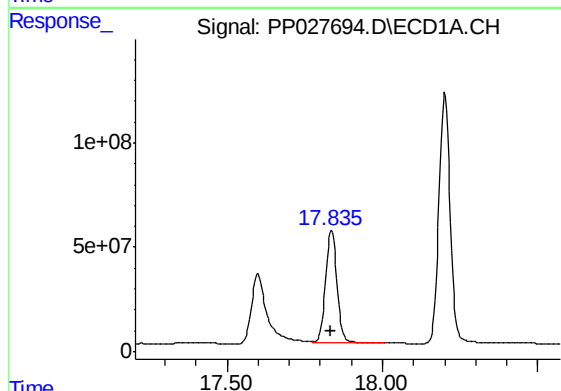
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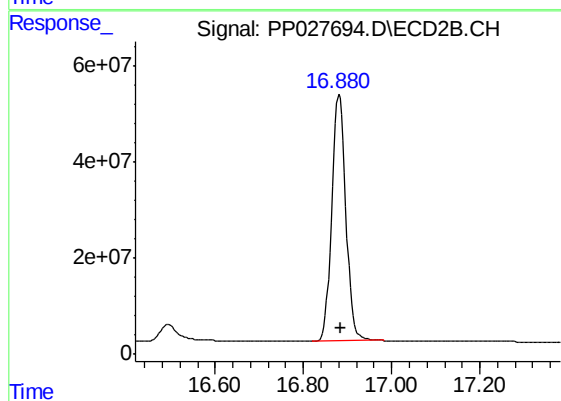
#13 2,4-DB

R.T.: 16.491 min
Delta R.T.: -0.019 min
Response: 98751004
Conc: 533.65 ng/ml m



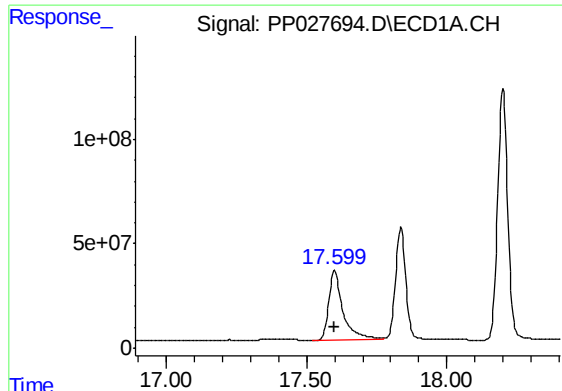
#14 DINOSEB

R.T.: 17.837 min
Delta R.T.: 0.001 min
Response: 1393150201
Conc: 708.48 ng/ml



#14 DINOSEB

R.T.: 16.881 min
Delta R.T.: -0.005 min
Response: 1140446022
Conc: 694.69 ng/ml



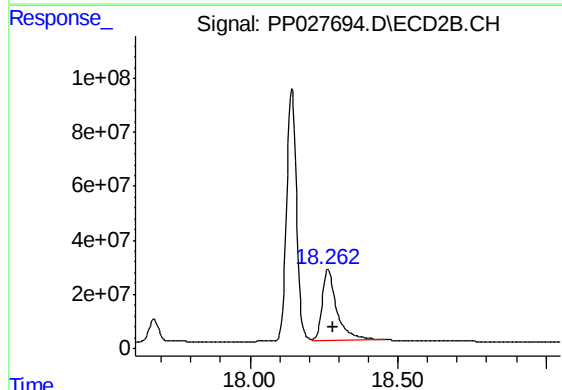
#15 Picloram

R.T.: 17.600 min
Delta R.T.: -0.002 min
Response: 1194224409
Conc: 557.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

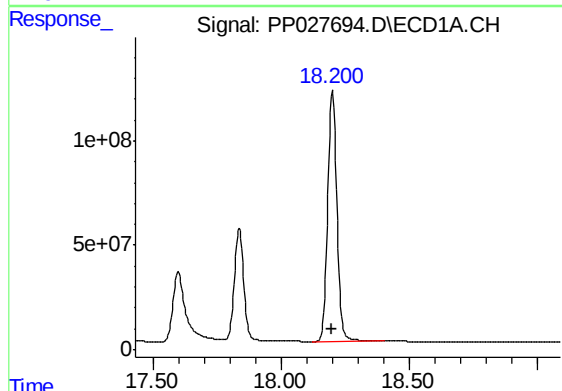
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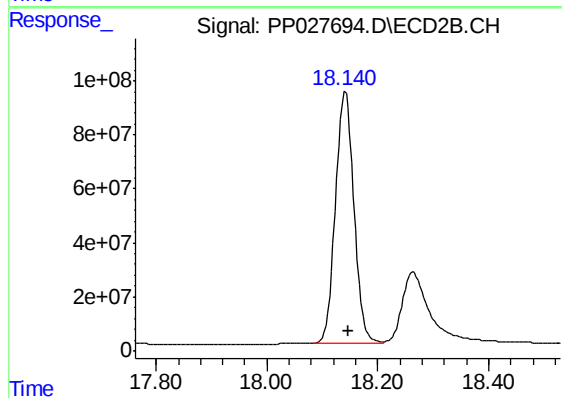
#15 Picloram

R.T.: 18.264 min
Delta R.T.: -0.018 min
Response: 912839296
Conc: 537.98 ng/ml



#16 DCPA

R.T.: 18.201 min
Delta R.T.: 0.001 min
Response: 3019648176
Conc: 728.08 ng/ml



#16 DCPA

R.T.: 18.142 min
Delta R.T.: -0.005 min
Response: 2162765091
Conc: 694.49 ng/ml